

Converting Colors

Decimal(15194363)

Have a look what the booklet for
Decimal(15194363) contains.

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Color

Decimal(15194363)

Conversions

Conversions Part 1

Format	Color
Hex	E7D8FB
RGB	231, 216, 251
RGB Percent	91%, 85%, 98%
CMY	0.0941, 0.1529, 0.0157
CMYK	0.08, 0.14, 0.00, 0.02
HSL	266°, 81%, 92%
HSV	266°, 14%, 98%
XYZ	74.9235, 73.0657, 101.4210
YIQ	224.4750, -2.2950, 14.0650

Conversions

Conversions Part 2

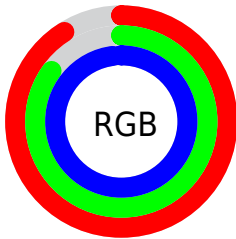
Format	Color
R _Y B	231, 216, 251
Decimal	15194363
CIE Lab	88.48, 11.54, -15.19
CIE LCh	88, 19.073, 307.231
Yxy	73.0657, 0.3004, 0.2930
Android (android.graphics.Color)	4293384443 (0xFFE7D8FB)
YUV	224.4750, 13.0768, 5.7224
Hunter-Lab	85.4785, 6.8712, -10.5132

Details

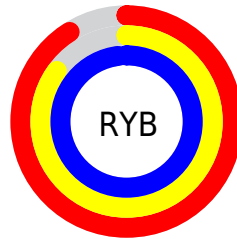
The Decimal color **15194363** is a light color, and the websafe version is hex **CCCCFF**. A complement of this color would be **15530968**, and the grayscale version is **14737632**.

A 20% lighter version of the original color is **16777215**, and **11510210** is the 20% darker color. If you saturate the color by 10%, you get **14270459**, and if you desaturate by 10%, it is **16118267**.

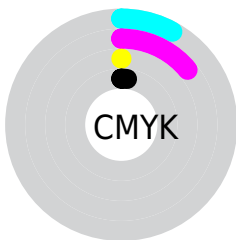
Distribution



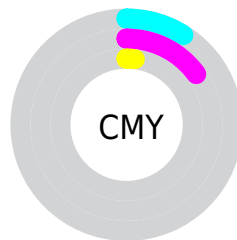
- Red (91%)
- Green (85%)
- Blue (98%)



- Red (91%)
- Yellow (85%)
- Blue (98%)



- Cyan (8%)
- Magenta (14%)
- Yellow (0%)
- Black (2%)



- Cyan (9%)
- Magenta (15%)
- Yellow (2%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 15194363 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the Decimal color 15194363 by changing the saturation by 10% instead.

15194363

15194363

16777215

13352158

11510210

9799591

8089229

6444403

4865627

3352643

1905709

24

 15194363

 15194363

 14270459

 16118267

 13281019

 16777211

 12357115

 11433211

 10443771

 9519611

 8595707

 7606267

 7078139

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



13688575



15194363



16438253

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



15194363



16373949



11725282

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



15194363



15530968

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



12576719



15194363



15261370

Square

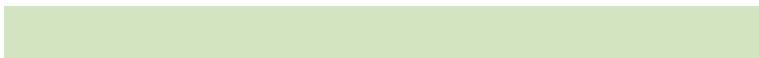
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



15194363



16765897



13886657



11528435

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



15194363



16765664



13886657



11921884

Sweetspot

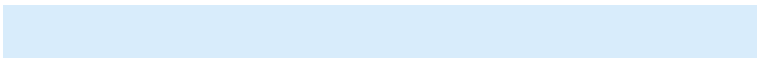
The Sweet Spot groups the original color and five complimentary colors.



15194363



16381439



14216443



8157568



0



8421504

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



15194363



15127807



16308475



7762045



5308605



1703997

Inverse Universe

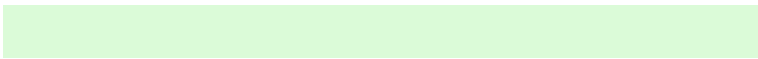
The Inverse Universe completely reimagines the original color for something new.



16505068



16766188



14416856



8220792



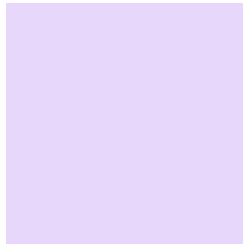
12386412



3997731

Previews

White Background



This preview shows how the Decimal color 15194363 looks on a white background.

Color Contrast Check

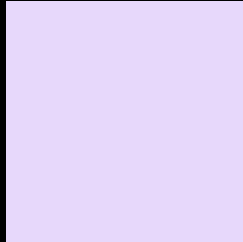
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Decimal color 15194363 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

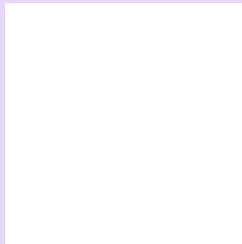
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Decimal 15194363 Background



This preview shows how black text looks on a background with the Decimal color 15194363.



This preview shows how white text looks on a background with the Decimal color 15194363.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy





Tritanopia
15064044

Trichromacy



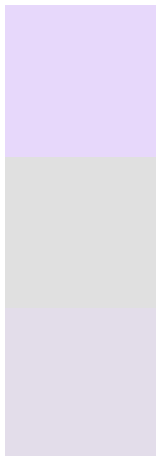
Original Color
15194363

Protanomaly
14539773

Deuteranomaly
15128827

Tritanomaly
15129329

Monochromacy



Original Color
15194363

Achromatopsia
14737632

Achromatomaly
14933482

CSS Examples

Text

The CSS property to change the color of the text to Decimal 15194363 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color #E7D8FB looks like.

```
.text, #text, p{  
    color:#E7D8FB  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel #E7D8FB colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #E7D8FB
}
```

Border

The CSS property to change the border of an element to Decimal 15194363 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#E7D8FB }
```

If only the border color should be changed use the property `border-color`.

```
.border{ border-color:#E7D8FB }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel #E7D8FB colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #E7D8FB; -webkit-box-shadow:4px 4px  
4px 4px #E7D8FB; box-shadow:4px 4px 4px  
4px #E7D8FB }
```

Background

The CSS property to change the background color of an element to Decimal 15194363 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#E7D8FB }
```

If only the background color should be changed can be used:

```
.background{ background-color:#E7D8FB }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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